

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	70	((nitrogen near2 (atom species ion complex neutral activ\$8 radical)) and (((silicon adj (oxide dioxide)) sio2 "sio.sub.2") with (surface upper top)) and ((substrate wafer fragment) near2 (semiconductor silicon))).clm.	US-PGPUB	OR	ON	2007/11/01 11:41
L5	34	("4243855"   "4575925"   "5254208"   "5422291"   "5464792"   "5614026"   "5674788"   "5712177"   "5773325"   "5830332"   "5885870"   "5891793"   "5960302"   "6087229"   "6162687"   "6187633").PN. OR ("6399445").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/01 11:44
L6	55	("4621277"   "4913929"   "5258333"   "5422291"   "5464783"   "5834351"   "5837598"   "5888870"   "5904523"   "5960289"   "5969397").PN. OR ("6087229").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/01 11:44
L7	43	("5043224"   "5360769"   "5397720"   "5470771"   "5541141"   "5554871"   "5631199").PN. OR ("5840610").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/01 11:45
L8	721	438/591.ccls.	US-PGPUB; USPAT	OR	OFF	2007/11/01 11:46
L9	40	(nitrogen near2 (atom species ion complex neutral activ\$8 radical)) same ((plasma near (remote nitridation)) rpn) same (inch cm mm)	US-PGPUB; USPAT	OR	ON	2007/11/01 11:51
L10	1439	438/216.ccls. 438/287.ccls. 438/775.ccls. 438/786.ccls.	USPAT	OR	OFF	2007/11/01 11:52
L11	785	438/216.ccls. 438/287.ccls. 438/775.ccls. 438/786.ccls.	US-PGPUB	OR	OFF	2007/11/01 11:54
L12	25	((nitrogen near2 (atom species ion complex neutral activ\$8 radical)) with ((silicon adj (oxide dioxide)) sio2 "sio.sub.2") with (surface top upper)).clm.	US-PGPUB	OR	ON	2007/11/01 11:56
L13	70	((nitrogen near2 (atom species ion complex neutral activ\$8 radical)) and (((silicon adj (oxide dioxide)) sio2 "sio.sub.2") with (surface upper top)) and ((substrate wafer fragment) near2 (semiconductor silicon))).clm.	US-PGPUB	OR	ON	2007/11/01 11:58

## EAST Search History

L14	5	(floating adj gate) with polysilicon with amorphous with metal with silicide	US-PGPUB; USPAT	OR	ON	2007/11/01 12:01
L15	46	(nitrogen near2 (atom species ion complex neutral activ\$8 radical)) and ((plasma near (remote nitridation)) rpn)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 12:02
L16	2224	438/216.ccls. 438/287.ccls. 438/775.ccls. 438/786.ccls.	US-PGPUB; USPAT	OR	OFF	2007/11/01 12:03
L17	721	438/591.ccls.	US-PGPUB; USPAT	OR	OFF	2007/11/01 12:03
L18	260	(nitrogen near (atom species ion complex neutral activ\$8)) same (plasma with (remote inch cm mm))	US-PGPUB; USPAT	OR	ON	2007/11/01 12:03
L19	61	(L16 L17) and L18	US-PGPUB; USPAT	OR	ON	2007/11/01 12:03